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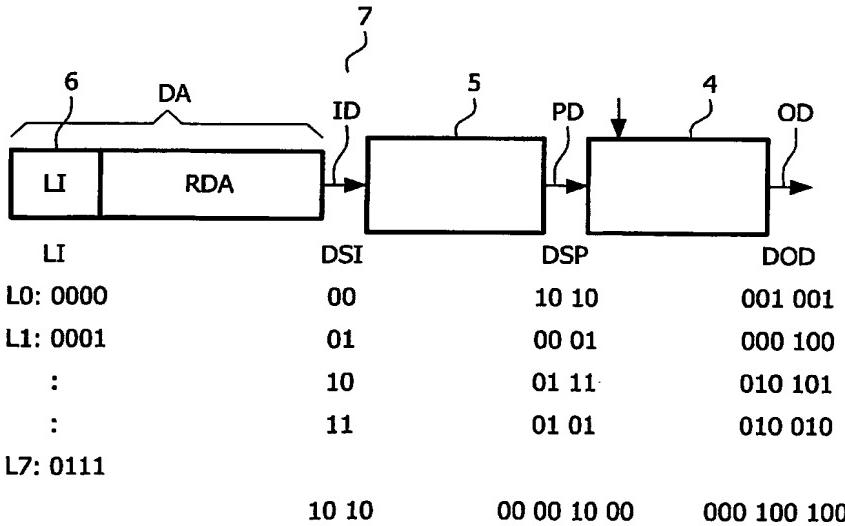
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(54) Title: DETECTION OF DATA IN BURST CUTTING AREA OF OPTICAL DISK



(57) Abstract: An apparatus generates outgoing data (OD) to be provided on an optical disk (1) in a burst cutting area (2). The burst cutting area (2) further comprises markings (3) which cause a marking frequency spectrum (MFS) when reading out the burst cutting area (2). The apparatus comprises a channel coder (4) which receives processed data (PD) and supplies the outgoing data (OD) having an outgoing data frequency spectrum (DFS) with suppressed DC-content. The apparatus further comprises a data processing device (5) which generates the processed data (PD) to obtain an outgoing frequency spectrum (DFS) wherein a frequency component causing interference with a low frequent component of the markings (3) is suppressed or not present.

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